

Welcome to the June edition of the <u>Charlottetown Amateur Radio Club</u> Newsletter! We'll try to keep you up-to-date with what's happening this month and any future events we're planning or are aware of. This newsletter is automatically distributed to club members, prospective future students who have reached out to us in the last year, and other interested amateur operators in the region. If you do not wish to receive these monthly newsletters, let us know and we can remove you from our distribution list. Alternatively, if you are not included on the mailing list, but would like to receive a copy of our newsletter, please reach out to our secretary.

# June Club Meeting - Tuesday night June 6th, Stratford Town Center

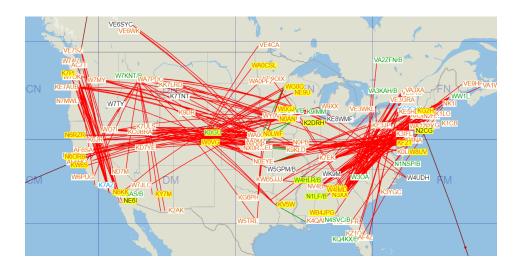
Spring is fast coming to an end and summer is approaching. Our next monthly meeting is coming up on Tuesday, June 6th, at 7:00 P.M. As always, everyone is welcome to attend. If you're a licensed radio operator and would like to become a member, or you're perhaps interested in becoming licensed and would like to find out more about us and the hobby, then please come and join us. We would love to meet you. For anyone who would like to become a member, membership dues are \$30 for 2023 for those who are not currently members of the Radio Amateurs of Canada (RAC). For RAC members, it's \$20 for the year. Our students and graduates from the 2022 and 2023 classes are automatically members of the club. Our meetings run from 7:00 P.M. to 9:00 P.M. (1900-2100) in the Southport room at the Stratford Town Center on Shakespeare Drive. Alongside monthly club reports we always enjoy an information exchange. At last month's meeting, Thomas Witherspoon, K4SWL and VY2SW, from North Carolina joined us via Zoom to tell us about HF antennas in the field. Thomas has a very popular YouTube channel and website. At this month's meeting, instead of our usual information exchange, we'll be discussing and finalizing our plans for Summer Field Day, which is due to take place on June 24-25.

### Congratulations!

The Spring 2023 Basic Course was a great success. Thanks so much to Brent VY2HF, Bill VY2WM, and Joel VY2KW for dedicating their time to organizing and teaching this course! We have a number of new hams with brand new spanking call signs. Congratulations Alan VY2AL, Conall VY2CG, Ethan VY2MGK, Glenn VY2GC, Joey VY2WC, and Michael VY2MG! We would also like to congratulateTracey VY2TAZ for getting her advanced license in such a short time. Great job! If anyone wants to sit exams or rewrite an exam, then please get in touch with Brent VY2HF. Equally, if anyone wants to put their name down for our next Basic Course or join the Advanced Course study group, please let us know.

# **June Propagation**

One thing 10-Meter and VHF operators really look forward to this time of year is Sporadic E skip. As we move into June we can already see that there is some great propagation happening. The map below is from the 6-Meter band on Wednesday evening, May 31st.



There were multiple single-hop contacts happening thanks to a strong E-Layer over West Virginia, Tennessee and Kentucky; as well as other active E-Regions over California and Colorado enabling communications over 1000 km.

Sporadic E events should last into early July, and should help us out with Field Day as well. Listen for it on 10-Meters, 6-Meters and even 2-Meters, where you may hear signals from hundreds of miles away. Even the regular FM broadcast band can activate - giving opportunities to hear FM stations in Bermuda, the Carolinas, and even as far south as the Caribbean. Because it is "sporadic" you won't hear it *all* the time, as it comes and goes without warning.

### **Summer Field Day June 24-25**

Mark it down in your calendars! Field Day this year is due to take place over the weekend of June 24-25. Our field day committee is planning something a little different this year. The event will be an open house as well as a field day and will take place in Victoria Park, Charlottetown, near Kiwanis Dairy Bar on Saturday, the 24th, from 3:00 P.M. (1500) to 8:00 P.M. (2000), as well as Sunday, the 25th, from 12:00 noon (1200) to 3:00 P.M. (1500). More details to follow at our next monthly meeting on June 6th.

#### **Morse Code Practice Kits**

The kits that Brent VY2HF ordered have been distributed and a kit building workshop is in the pipeline. We'll let you know when and where it's happening. In the meantime, more kits may be ordered if there is sufficient interest. We have already reached out to the Atlanta-area club for a forecast of any additional supply, should we want to get more of them.

# **Meetings and Events Calendar - June**

5: 2M Simplex net, at 8:00 P.M. (2000) on 146.550 MHz, hosted by Joel, VY2KW

6: Monthly club meeting

7, 14, 21, 28: Wednesday night 2M nets, 8:00 P.M. (2000) on the VE1CRA repeater(s).

1, 8, 15, 22, 29: Thursday night HF nets, on 3727 LSB (+/- QRM) at 8:00 P.M. (2000).

3, 10, 17, 24: Virtual Breakfast 2M nets on the VE1CRA repeater(s)

24-25 June: ARRL Field Day.

### **Future Events**

1 July: RAC Canada Day Contest 2023

4 July: Monthly CARC meeting, Stratford Town Center

11 September: Tentative date for the Fall 2023 CARC Basic Radio Course

23 September: Moncton Area Amateur Radio Club flea market, Lions Club, Coverdale Road, Riverview NB

### Help Us Out!

Do you have something you would like to contribute to this newsletter? Drop us an email at secretary@charlottetownarc.com.